

WE CLAIM:

1. A method of forming a connector on the end of a flexible conduit comprising the steps of:
 - 5 a) forming a sleeve of the type comprising a section of hollow cylinder having a thread on its interior surface, said thread being of corresponding size and shape to the outer surface of said conduit,
 - b) threading said sleeve onto one of the ends of said conduit,
 - c) moulding said connector over said conduit and said sleeve, causing said sleeve to
10 become an integral part of the inner surface of said connector.
2. A method of forming a connector on the end of a flexible conduit according to claim 1 wherein said conduit is a helically wound tube having an outer wall and inner wall, and including at least one electrical conductor wrapped around said inner wall which is covered with a bead.
- 15 3. A method of forming a connector on the end of a flexible conduit according to claim 1 wherein said connector is moulded over said conduit and said sleeve, and the edge of said sleeve is not aligned with the edge of said connector, such that the finished connector has part of said sleeve extending there from.
4. A conduit having a connector, formed on at least one end of said conduit in
20 accordance with claim 1.
5. A conduit having a connector according to claim 4 wherein at least a sleeve is embedded in said connector and about said conduit and at least part of said sleeve extends out to form said connector.
6. A method of forming a connector on the end of a flexible conduit comprising the steps
25 of:
 - a) over moulding a soft, flexible rubber cuff onto said conduit proximal to the end of said conduit, causing said cuff to blend with said conduit.
 - b) moulding said connector over said conduit and said cuff, causing said cuff to become an integral part of the inner surface of said connector.
- 30 7. A method of forming a connector on the end of a flexible conduit according to claim 6 wherein said rubber cuff is formed of a material with a low melting point.

8. A method of forming a connector on the end of a flexible conduit according to claim 6 or claim 7 wherein said conduit is a helically wound tube and includes at least one electrical conductor wrapped around said conduit, said electrical conductor being covered with a bead.

5 9. A method of forming a connector on the end of a flexible conduit according to claim 6 or claim 7 wherein said conduit is a helically wound tube having an outer wall and an inner wall and includes at least one electrical conductor wrapped around said inner wall, said electrical conductor being covered with a bead.